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| B/O Form PTO-1449  U.S. Department of Commerce Patent and Trademark Office |   | Atty. Docket Number NIWA3008 Serial Number   |                |                    |             | 0/849,550              |             |                 |  |
|  |   | Applicant Toshiaki NIWA et al MAR 1 6 2007 W |                |                    |             |                        |             |                 |  |
| Inform   | ation Disclosure Statement by Applicant | Filing Date May 20, 200                      |                |                    | bup         | 3661                   |             |                 |  |
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| Examiner   |   | U.S. Patent Documents                        |                |                    |             |                        | Filing      | Date if         |  |
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|  |   | Foreign B                                    | atent D        | ocuments           |             |                        |             |                 |  |
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| /GC/   | 2000-046169                             | 18-02-2000                                   | JAPAN          | !                  |             |                        | x           |                 |  |
| /GC/   | 10-169763                               | 26-06-1998                                   | JAPAN          | l                  |             | <u> </u>               | x           |                 |  |
| /GC/   | 11-149316                               | 02-06-1999                                   | JAPAN          | l                  |             |                        | х           |                 |  |
| /GC/   | 2000-322695                             | 24-11-2000                                   | JAPAN          | <u> </u>           |             |                        | х           |                 |  |
| /GC/   | 62-289421                               | 16-12-1987                                   | JAPAN          | <u> </u>           |             |                        | Abs         |                 |  |
| /GC/   | 2001-004382                             | 12-01-2001                                   | JAPAN          |                    |             | <u></u>                | X           |                 |  |
|  | Other Documents (Includin               | g Author, Title,                             | Date, F        | Pertinent Pages, P | lace of Pub | lication,              | Etc.)       |                 |  |
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| Examiner /Gary Chin/   |   |  |                | e Considered       |             |                        |             |                 |  |

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| B/O Form PTO   | D-1449                                  | Alty. Docket Numi         | ber<br>NIWA3003                                | Serial Number             | FAX                      | HEC                            | EIV      |
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| U.S. Department of Commerce<br>Patent and Trademark Office |   | Applicant<br>Toshiaki NIW |  |                           | <u>10/849,</u> 530<br>MA |                                | 2007     |
| intormat   | on Disclosure Statement by<br>Applicant | Filing Date               | fay 20_2004                                    | Group<br>OSEGICE DE DETIT |                          |                                |          |
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| /GC/   | 2000-046169                             | 18-02-2000                | JAPAN  |                           | 1.                       | X                              | NO       |
| /GC/   | 10-169763                               | 26-06-1998                | JAPAN  |                           |                          | ×                              |          |
| /GC/   | 11-149316                               | 02-06-1999                | JAPAN  |                           | ·                        | ×                              |          |
| /GC/   | 2000-322695                             | 24-11-2000                | JAPAN  |                           |                          | х                              |          |
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| Oth  | ner Documents (includir                 | ng Author, Title,         | Date, Pertinent Pages                          | , Place of Put            | lication, E              | itc.)                          |          |
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